

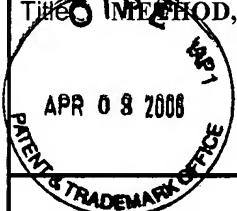
**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
124320

In Re Application Of: **Priya Gopinath, et al**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/064,566	7/26/02	Christopher L. Lavin	23413	2621	3231

**THE [REDACTED] METHOD, SYSTEM AND COMPUTER PRODUCT FOR CALCULATING MASS SCORES**



Address to:  
**Commissioner for Patents**  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1.  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2.  The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

**OR**

the fee set forth in 37 CFR 1.17(p).

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Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/064,566	7/26/02	Christopher L. Lavin	23413	2621	3231

Title: METHOD, SYSTEM AND COMPUTER PRODUCT FOR CALCULATING MASS SCORES

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of \_\_\_\_\_ is attached.
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Dated: March 31, 2006

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<b>FORM PTO 1449 (REV 2-32)</b>	<b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>	File No. 124320	Serial No. 10/064,566
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant(s): Priya Gopinath, et al	
		Filing Date: 7/26/02	Group: 2621

## **U.S. PATENT DOCUMENTS**

## **U.S. PATENT APPLICATION PUBLICATIONS**

## **FOREIGN PATENT DOCUMENTS**

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)**

	1		"Quantification of Coronary Artery Calcium Using Ultrafast Computed Tomography", by Agatston and Janwoitz et al., JACC Vol. 15 No. 4, March 15, 1990, 827-832.
	2		"Calcification of Coronary Arteries: Detection and Quantification with Double-Helix CT", by Joseph Shemesh, MD, and Sara Apter, MD, et al, Cardiac Radiology, December 1995, Volume 197, Number 3, 779-783.
	3		"Characteristics of Coronary Calcification in Patients with Acute vs. Chronic Coronary Events, Quantified by Multi-Detector Spiral Computerized Tomography", by J. Shemesh, MD and M. Motro, MD, 1130, 11:15AM, 502.
	4		"Double-Helical CT as a New Tool for Tracking of Allograft Atherosclerosis in Heart Transplant Recipients", by Shemesh, M.D. and Tenenbaum, MD, PhD, et al, Investigative Technology, Vol. 34, Number 7, July 1999, 485-488.
	5		"Coronary Calcium Measurements by Double Helical Computed Tomography: Using the Average Instead of Peak Density Algorithm Improves Reproducibility", by Shemesh, M.D. and Tenenbaum, MD, PhD, et al, Investigative Radiology, Vol. 32, Number 9, September 1997, 503-506.
	6		"Tracking Coronary Calcification by Using Dual-Section Spiral CT: A 3-Year Follow-up", by Shemesh, MD and Apter, MD, et al, Radiology, Volume 217, Number 2, November 2000, 461-465.



7		"Coronary Arteries: Retrospective Cardiac Gating Technique to Reduce Cardiac Motion Artifact at Spiral CT", Woodhouse et al., Radiology 1997, Vol 204: 566-569.
8		"Measuring the Performance of EKG-Based Image Selection for the Purpose of Cardiac Calcification Scoring", Mitsa, et al, Proceedings of The First Joint BMES/EMBS Conference Serving Humanity, Advancing Technology, Oct. 13-16, 1999, Atlanta, GA, USA.
9		"Evaluation of Subsecond Gated Helical CT for Quantification of Coronary Artery Calcium and Comparison with Electron Beam CT", by Carr, et al, American Journal of Roentgenology, 2000; 174:915-921.
10		"Coronary Artery Calcium Scores Correlate Strongly Between Fast Gated Helical and Electron Beam Computed Tomography", by Carr, et al, Abstracts of the 39 <sup>th</sup> Annual Conference on Cardiovascular Disease Epidemiology and Prevention, 1106:13.
11		"Coronary Artery Calcium Quantification with Retrospectively Gated Helical CT: Protocols and Techniques", Carr, et al, The International Journal of Cardiovascular Imaging, 2001, 17:213-220.
12		"Calcium Score with Electron Beam and Single Slice Helical CT: A Three Center Study", by Acharya, PhD, et al, 142, 10:54 AM, 2000
13		"Coronary Calcium: The Case for Helical Computed Tomography", by J. Jeffrey Carr, M.D., M.S., Journal of Thoracic Imaging, 16.
14		"Measuring the Performance of EKG-Based Image Selection for the Purpose of Cardiac Calcification Scoring", by Mitsa, et al, Proceedings of The First Joint BMES/EMBS Conference Serving Humanity, Advancing Technology, Oct. 13-16, 1999, Atlanta, GA, USA.

Examiner	Date considered
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	